

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
<b>E</b>	2673	(warfare or countermeasure or counter-measure or (counter adj measure)) same (receiver or receiving)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:29
L2	423782	"GPS"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:29
13	62	1 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:29
L4	874249	fourier or tranformation or transform or transforming or transformer or transformed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 08:48
L5	8	(US-20020145554-\$).did. or (US-6873886-\$ or US-6806828-\$ or US-6448925-\$ or US-6151354-\$ or US-5793323-\$ or US-5187485-\$).did. or (JP-2000249754-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2005/06/15 08:49
L6	. 3	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 09:51
L7	1	("5119504").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/15 09:52
L8	57 <del>44</del>	((342/13) or (342/56) or (342/107) or (342/111) or (342/113) or (342/115) or (342/116) or (342/146) or (342/147) or (342/192) or (342/194) or (342/196) or (342/357.01) or (342/357.07) or (342/357.06) or (342/357.08) or (342/357.12) or (342/417) or (342/418) or (342/450) or (342/465)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/15 10:12

L9	4331	8 and @ad<="20040402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 10:13
L10	3	("4354192"   "4704613"   "6489922") PN. OR ("6806828"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 10:45
L11	135	("4520474"   "4627099"   "4672382"   "4731613"   "4897642"   "4899285"   "4918609"   "4932072").PN. OR ("5119504").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 10:46

### SEARCH NOTES FOR EAST AND IEEE AND INSPEC AND IP.COM

### SERIAL NUMBER

10815600

#### EAST SEARCH

EAST: search history attached

Search terms:

"GPS" same (warfare or countermeasure or counter-measure or (counter adj measure)) same (receiver or receiving)

### **IEEE SEARCH**

Search terms:

"GPS" and (warfare or countermeasure or counter-measure or "counter measure") and (receiver or receiving)

Results for "(("gps" and (warfare or countermeasure or counter-measure or "counter measure") and (receiver or receiving))<in>metadata)"
Your search matched 21 of 1171917 documents. You selected 8 items.

1. Next generation digital GPS receiver

Frank, G.B.; Yakos, M.D. Aerospace and Electronic Systems Magazine, IEEE Volume 5, Issue 7, Jul 1990 Page(s):10 - 15

2. EURONAV-a state of the art military GPS receiver

Aggarwal, A.K.
Position Location and Navigation Symposium, 1988. Record. 'Navigation into the 21st Century'. IEEE PLANS '88., IEEE 29 Nov-2 Dec 1988 Page(s):153 - 164

3. Testing the precision lightweight GPS receiver

Cosentino, B. Aerospace and Electronic Systems Magazine, IEEE Volume 9, Issue 8, Aug 1994 Page(s):17 - 20

4. Formulating an improved integrated navigation solution for US Navy Surface ships

Pettus, W.R.; Franco, P.C.; Insley, L.R.; Levrant, M.A. Position Location and Navigation Symposium, IEEE 1998 20-23 Apr 1998 Page(s):339 - 343

5. Pulse jamming of GPS receiver

Ponos, Z.M.; Dukic, M.L.
Telecommunications in Modern Satellite, Cable and Broadcasting Services, 1999. 4th
International Conference on
Volume 2, 1999 Page(s):415 - 418 vol.2

6. Multipath effects on F-15 and F-16 multi-channel GPS antenna performance Hatke, G.F.; Phuong, T.T.; Lee, C.F.; Callahan, R.G. Signals, Systems, and Computers, 1999. Conference Record of the Thirty-Third Asilomar Conference on Volume 2, 1999 Page(s):922 - 926 vol.2

7. A complete single-chip GPS receiver with 1.6-V 24-mW radio in 0.18-/spl mu/m CMOS

Kadoyama, T.; Suzuki, N.; Sasho, N.; Iizuka, H.; Nagase, I.; Usukubo, H.; Katakura, M. VLSI Circuits, 2003. Digest of Technical Papers. 2003 Symposium on 12-14 June 2003 Page(s): 135 - 138

 An integrated approach to U.S. Navy shipboard navigation Murphy, S.P.
 OCEANS '04. MTS/IEEE TECHNO-OCEAN '04 Volume 2, 9-12 Nov. 2004 Page(s): 802 - 806 Vol.2

## INSPEC SEARCH

Search terms:

GPS and (warfare or countermeasure or counter-measure or counter measure) and (receiver or receiving)

Search strategy
No. Database Search term Info added since Results
1 INZZ
GPS AND (warfare OR counter—measure OR counter—measure OR counter—Measure) AND (receiver OR receiving) unrestricted 15
Saved: 15-Jun-2005, 16:08:41 CET
4

INSPEC – 1969 to date (INZZ)
An integrated approach to U.S. Navy shipboard navigation.

Author(s)
Murphy-S-P.

Source

Oceans '04 MTS/IEEE Techno-Ocean '04, Vol.2, Kobe, Japan, 9-12 Nov. 2004.

In: p.802-6 Vol.2, 2004.

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# GPS receiver performance characterization under realistic ionospheric phase scintillation

environments.

Author(s)

Morrissey-T-N; Shallberg-K-W; Van-Dierendonck-A-J; Nicholson-M-J.

Source

Radio-Science (USA), vol.39, no.1, p.8 pp., Jan.-Feb. 2004., Published: American Geophys. Union.

COPYRIGHT BY Inst. of Electrical Engineers, Stevenage, UK

Mitigation of multipath using shaped beam spiral antenna.

Author(s)

Rao-B-R-K; Sarma-A-D; Kumar-Y-R; Ed. by Nair-K-G; Balakrishnan-K-G;

Pillai-P-R-S;

Vasudevan-K; Matthew-K-T; Mohanan-P; Aanandan-C-K.

Source

Proceedings of APSYM 2002. National Symposium on Antennas & Propagation, Cochin, India, 9-11 Dec.

2002.

Sponsors: Univ. Grants Commission, All India Council of Technical Educ., Department of Sci. and Technol.

(Govt. of India), Council of Sci. amd Industrial Res., IEEE Student Branch, Cochin.

In: p.132-5, 2002.

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New acoustic systems for AUV tracking, communications, and noise measurement at

NSWCCD-ARD, Lake Pend Oreille, Idaho.

Author(s)

Odell-D; Hertel-K; Nielsen-C.

Source

Oceans 2002 Conference and Exhibition. Conference Proceedings, vol.1, Biloxi, MI, USA, 29-31 Oct. 2002.

In: p.266-71 vol.1, 2002.

COPYRIGHT BY Inst. of Electrical Engineers, Stevenage, UK

Determination of water level and tides using interferometric observations of GPS signals.

Author(s)

Anderson-K-D.

Source

Journal-of-Atmospheric-and-Oceanic-Technology (USA), vol.17, no.8, p.1118-27, Aug. 2000. Published:

American Meteorol. Soc.

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1

## **IP.COM SEARCH**

Search terms:

GPS and (warfare or countermeasure or counter-measure or counter measure)

Result # 1

Relevance:



Method for Security Monitoring of Undesirable Behavior

1994-11-01 IPCOM000114226D

English (United States)

Data on the XY location of people in an area (e.g., prison, school, mall) is used in conjunction with video cameras and displays in order to provide security personnel with a better means of monitoring crowds. A display shows the XY locations of all people overlaid on a ...

Result # 2

Relevance: OCO

Threat Analysis of the Geopriv Protocol (RFC3694)

PREVIEW 2004-02-01

IPCOM000021968D

English (United States)

This document provides some analysis of threats against the Geopriv protocol architecture. It focuses on protocol threats, threats that result from the storage of data by entities in the architecture, and threats posed by the abuse of information yielded by Geopriv. Some ...

Result # 3

Relevance: (30)

Internet numbers (RFC1117)



1989-08-01 IPCOM000001927D

English (United States)

This Network Working Group Request for Comments documents the currently assigned network numbers and gateway autonomous systems. This RFC will be updated periodically, and in any case current information can be obtained from Hostmaster at the DDN Network Information Center ...